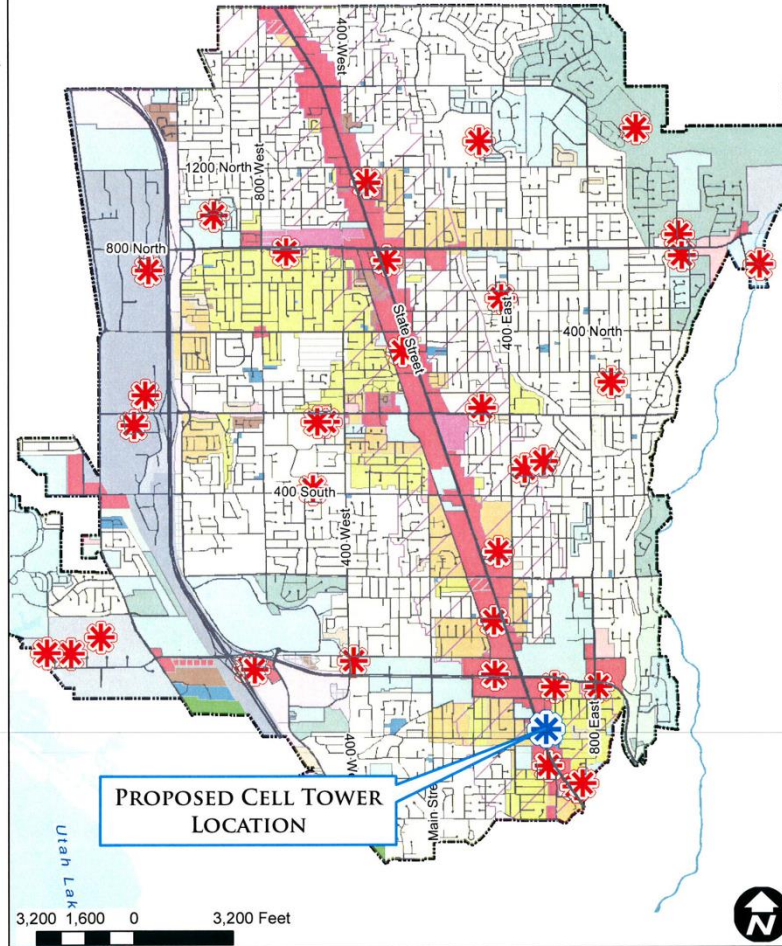


Amending the conditional use permit of Verizon Wireless at 1545 South State Street in the C2 zone

# WIRELESS LOCATIONS



1545 South State Street

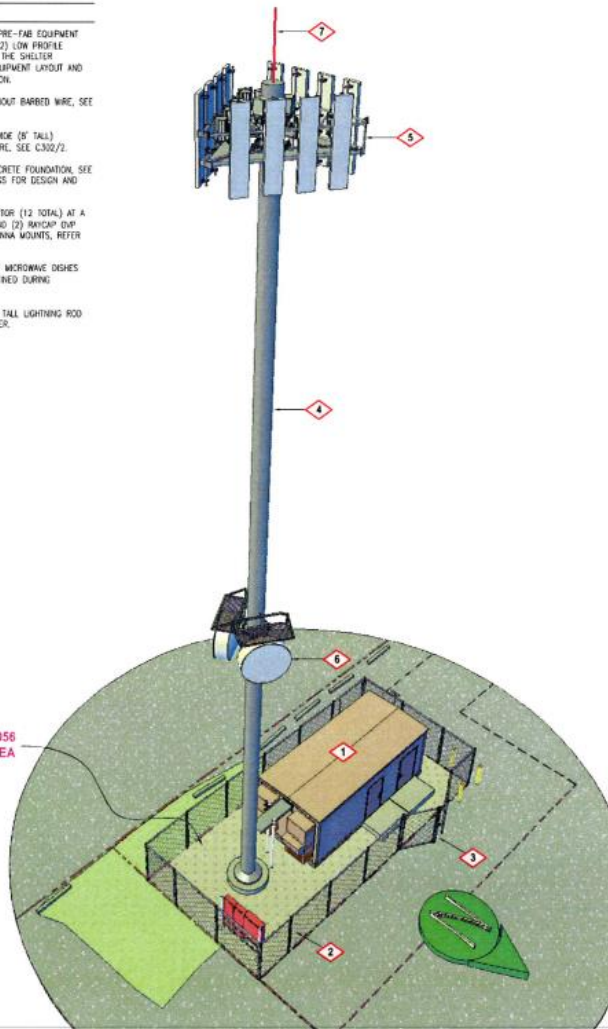


# KEYED NOTES

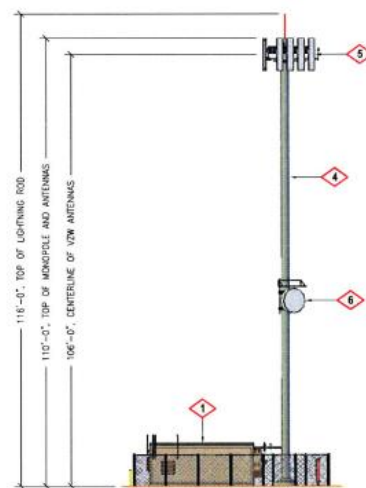
- 1 VZW FIBERBOND 11'-6" X 25'-5.5" PRE-FAB EQUIPMENT SHELTER WITH (2) HVAC UNITS AND (2) LOW PROFILE VENTILATION HOODS AS PROVIDED BY THE SHELTER MANUFACTURER. SEE C301/1 FOR EQUIPMENT LAYOUT AND S100/S101 FOR CONCRETE FOUNDATION.
- 2 VZW 8' TALL CHAINLINK FENCING WITHOUT BARBED WIRE. SEE C302/1.
- 3 VZW 12' WIDE SITE ACCESS, (2) 8' WIDE (8' TALL) CHAINLINK GATES WITHOUT BARBED WIRE. SEE C302/2.
- 4 VZW 110' TALL MONOPOLE WITH CONCRETE FOUNDATION. SEE TOWER MANUFACTURER SHOP DRAWINGS FOR DESIGN AND SPECIFICATIONS.
- 5 VZW 8' TALL ANTENNAS, (4) PER SECTOR (12 TOTAL) AT A 106' CENTERLINE WITH (12) RHYS AND (2) RAYCAP DUP BOXES TO BE MOUNTED TO THE ANTENNA MOUNTS. REFER TO VZW RF CONFIGURATION SHEET.
- 6 VZW CONTRACTOR TO INSTALL (2) 6" MICROWAVE DISHS (HEIGHT, AND AZIMUTH TO BE DETERMINED DURING CONSTRUCTION).
- 7 VZW CONTRACTOR TO INSTALL THE 6' TALL LIGHTNING ROD AS SUPPLIED BY TOWER MANUFACTURER.

(N) VZW 22' X 48' (1056 SQ FT) LEASE AREA

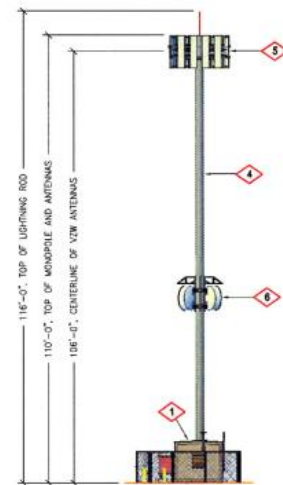
SITE ELEVATION  
SOUTHWEST VIEW



SITE ELEVATION  
LOOKING NORTH



SITE ELEVATION  
LOOKING EAST



**verizon**  
wireless

VERIZON WIRELESS  
3455 SOUTH PROSPERITY ROAD  
WEST JORDAN, UTAH 84086

**TAEC**  
Technology Associates Engineering Corporation Inc.  
TECHNOLOGY ASSOCIATES

UTAH MARKET OFFICE  
5710 SOUTH GREEN STREET  
SALT LAKE CITY, UTAH 84133

CORPORATE OFFICE  
3115 SOUTH MELROSE DRIVE, SUITE #110  
CARLSBAD, CALIFORNIA 92010

DRAWN BY: JAY C  
CHECKED BY: PETE S

REV	DATE	DESCRIPTION
1	08.07.2014	REVISIONS PER CITY
0	01.03.2014	ZONING DRAWINGS

PRO - REPAIR SHOP  
NE SEC 26, T6S, R2E  
1545 SOUTH STATE ST  
OREM, UTAH 84097  
-- RAWLAND SITE --

SHEET TITLE  
SITE ELEVATIONS

SHEET NUMBER  
**C200**



# KEYED NOTES

VZW EQUIPMENT CABINETS ARE TO BE INSTALLED UPON A 12' X 16' STEEL PLATFORM THAT WILL SIT UPON (4) 2'-6" CONCRETE PIER. THE VZW CONTRACTOR WILL BE REQUIRED TO INTERCONNECT THE EQUIPMENT CABINETS AS REQUIRED BY ATTACHING SEAL TEST CONDUITS BETWEEN THE PLATFORM AND POWER THE CABINETS BY INSTALLING 2-2" CONDUITS FROM THE LC CABINET AS REQUIRED. SEE C301/1 FOR EQUIPMENT LAYOUT AND 5-SHEETS FOR PLATFORM CONSTRUCTION DETAILS AND FOUNDATIONS.

VZW 500/30 300W EXTERNAL DIESEL GENERATOR (8'-3") WITH A LEVEL 2 SOUND ENCLOSURE TO BE INSTALLED UPON A 6' X 9'-6" CONCRETE FOUNDATION. SEE C332/1. THE VZW CONTRACTOR WILL NEED TO RUN A 3/4" AND 2" CONDUIT FROM THE LC CABINET TO THE GENERATOR FOR AIRING AND POWER. SEE C332/1.

VZW 6" TALL CHAINLINK FENCING WITHOUT BARBED WIRE, SEE C332/1.

VZW 12" WIDE SITE ACCESS, (2) 6" WIDE (8' TALL) CHAINLINK GATES WITHOUT BARBED WIRE, SEE C332/2.

VZW 110' TALL MONOPOLE WITH CONCRETE FOUNDATION, SEE TOWER MANUFACTURER SHOP DRAWINGS FOR DESIGN AND SPECIFICATIONS.

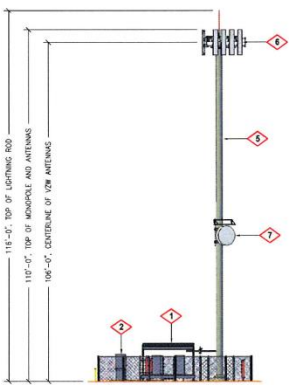
VZW 6' TALL ANTENNAS, (4) PER SECTOR (12 TOTAL) AT A 106' CENTERLINE WITH (12) RRP'S AND (2) RANGCAP DUP PILES TO BE MOUNTED TO THE ANTENNA MOUNTS, REFER TO VZW RF CONFIGURATION SHEET.

VZW CONTRACTOR TO INSTALL (2) 6W MICROWAVE DISHS (DESK) AND ADDRESS TO BE DETERMINED DURING CONSTRUCTION).

VZW CONTRACTOR TO INSTALL THE 6' TALL LIGHTNING ROD AS SUPPLIED BY TOWER MANUFACTURER.

(N) VZW 22' X 48' (1056 SQ FT) LEASE AREA

SITE ELEVATION  
SOUTHWEST VIEW



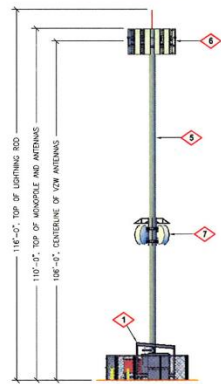
SITE ELEVATION  
LOOKING NORTH

**verizon**  
wireless  
VERIZON WIRELESS  
1800 SOUTH HERRINGTON ROAD  
WEST JORDAN, UTAH 84088

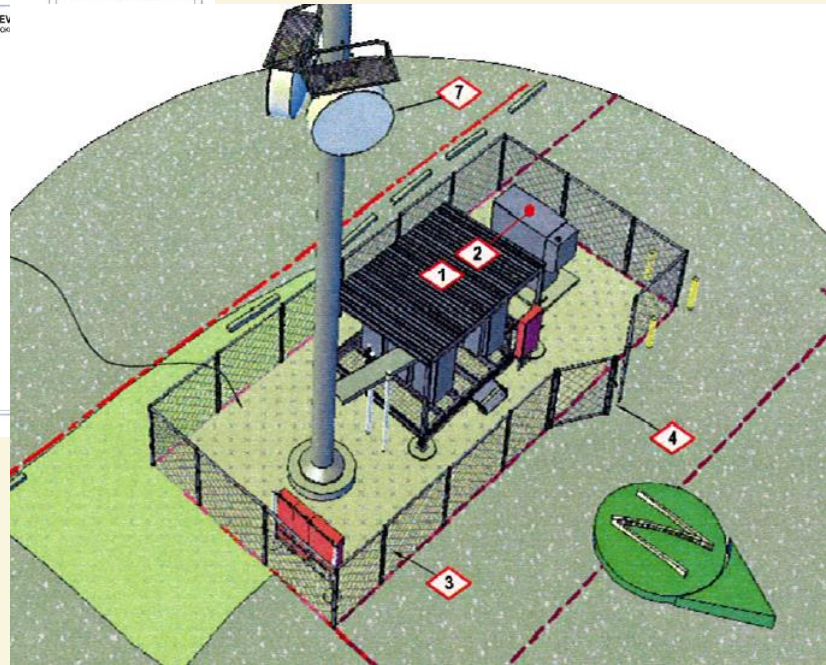
**TAE**  
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UTAH MARKET OFFICE  
5510 SOUTH OGDEN STREET  
SALT LAKE CITY, UTAH 84143  
CORPORATE OFFICE  
3110 SOUTH MELBA DRIVE, SUITE #110  
CARLSBAD, CALIFORNIA 92003

DRAWN BY: JUL C  
CHECKED BY: PETE S



SITE ELEVATION  
LOOK



**RECOMMENDATION:** The Planning Commission recommends the City Council approve, by resolution, the amended conditional use permit of Verizon Wireless at 1545 South State Street in the C2 zone. The planning staff supports the Planning Commission recommendation.